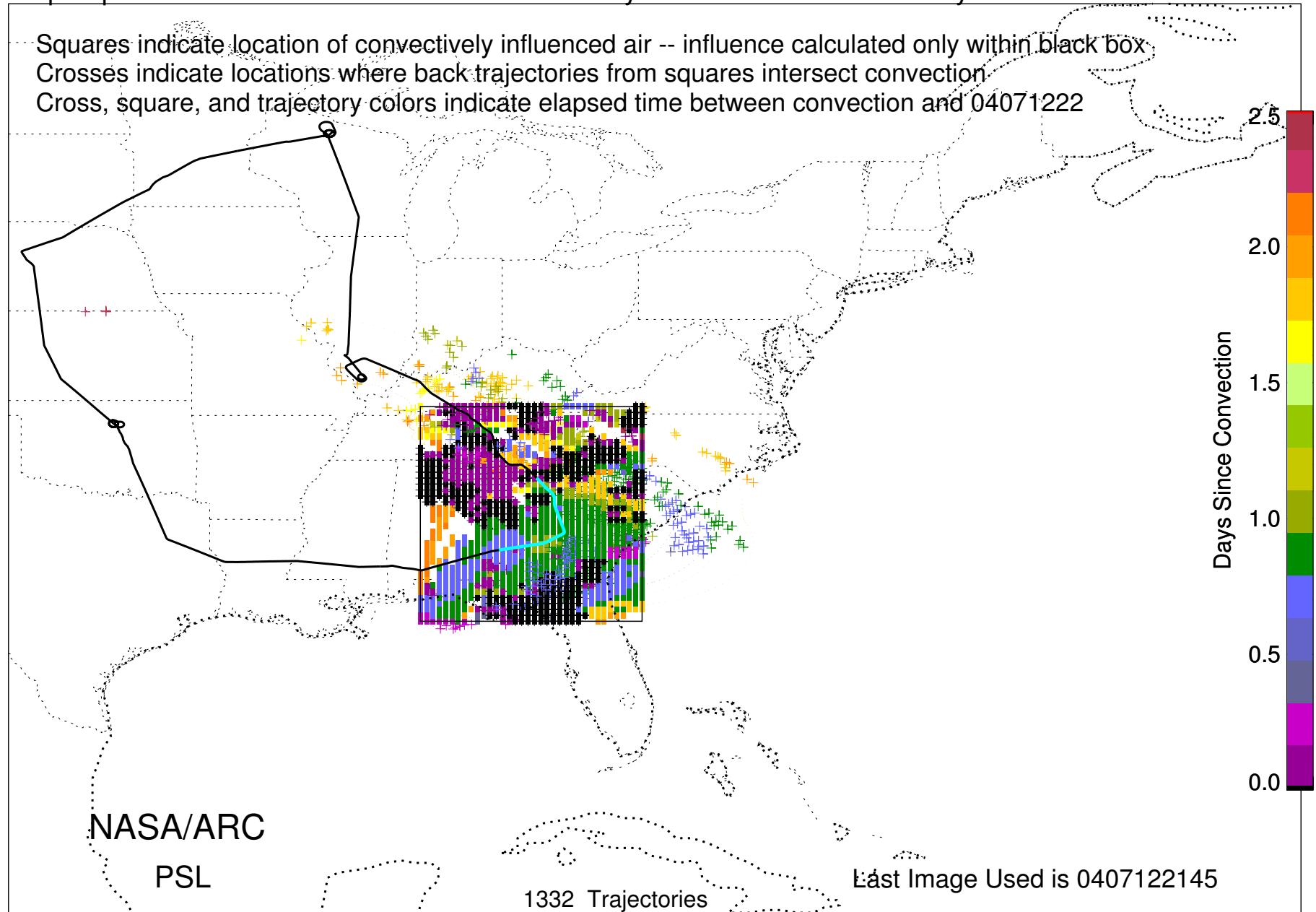
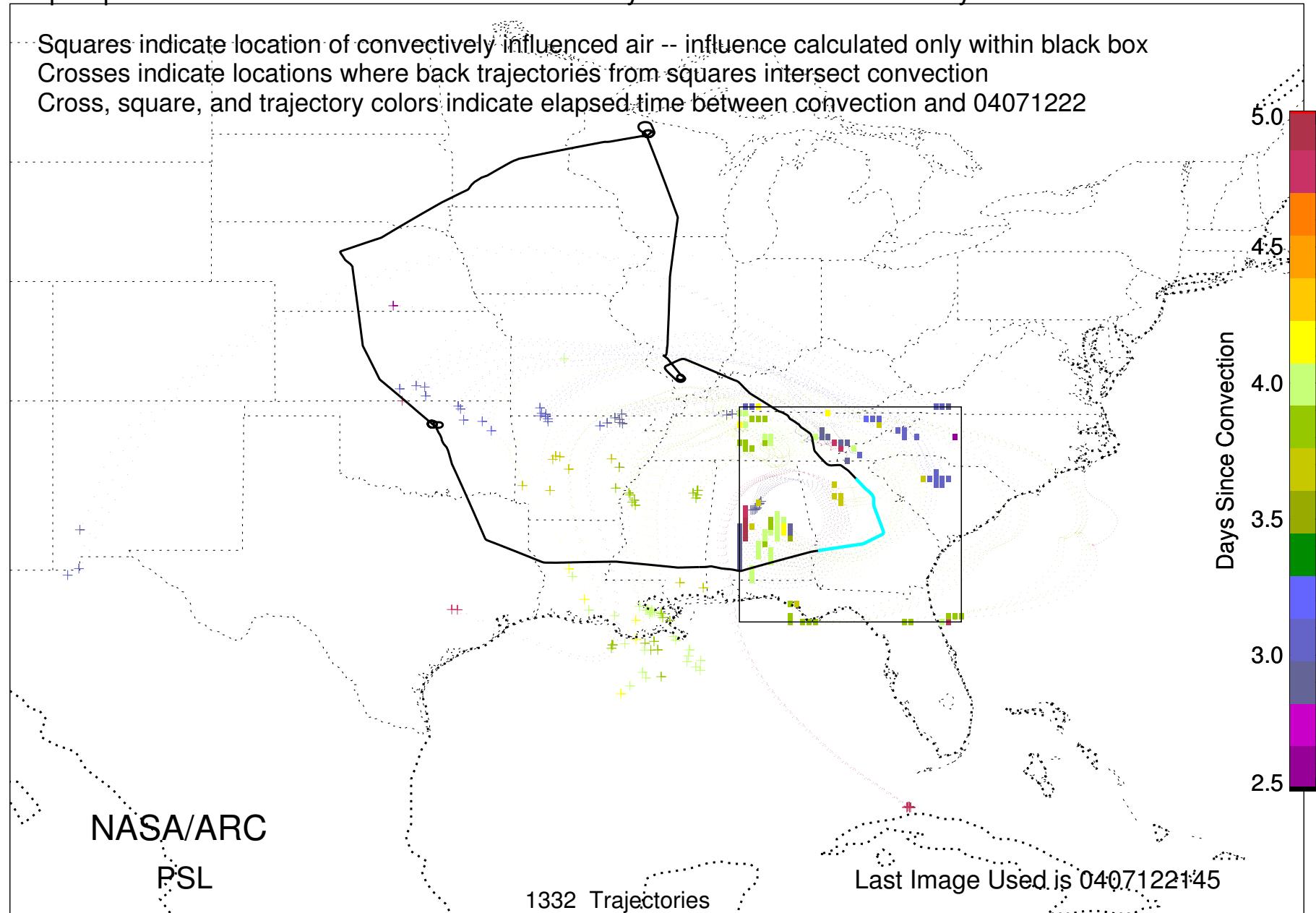


Map of parcels at 33 kft on 04071222 influenced by convection 0.0 to 2.5 days earlier

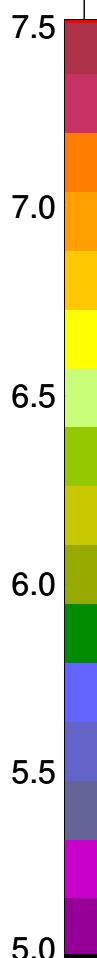


# Map of parcels at 33 kft on 04071222 influenced by convection 2.5 to 5.0 days earlier



Map of parcels at 33 kft on 04071222 influenced by convection 5.0 to 7.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box  
Crosses indicate locations where back trajectories from squares intersect convection  
Cross, square, and trajectory colors indicate elapsed time between convection and 04071222



Days Since Convection

NASA/ARC

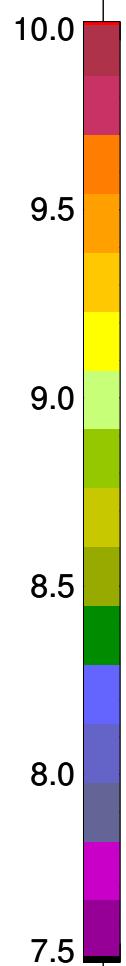
PSL

1332 Trajectories

Last Image Used is 0407122145

# Map of parcels at 33 kft on 04071222 influenced by convection 7.5 to 10.0 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box  
Crosses indicate locations where back trajectories from squares intersect convection  
Cross, square, and trajectory colors indicate elapsed time between convection and 04071222



Days Since Convection

NASA/ARC

PSL

1332 Trajectories

Last Image Used is 0407122145